

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"6649543"	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:53
L2	74	nitrogen adj enriched with third	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:53
L3	4	nitrogen adj enriched with upper adj third	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:54
L4	25	("20050167727" "5897354" "5 920779" "5969397" "5981366 " "6040249" "6087236" "6150 266" "6245616" "6875707" "6 878585" "6891215").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:58
L5	11	L4 and silicon adj nitride	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:58

EAST Search History

L6	6	L4 and silicon adj nitride and anneal\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:59
L7	7050973	L4 and silicon adj nitride and anneal\$3 or heat\$4 or temperature	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:59

EAST Search History

L8	117	("20030034518" "3627598"	US-PGPU	OR	OFF	2007/03/04
		"4254161" "4262631"	B; USPAT;			19:00
		"4435447" "4605447"	USOCR			
		"4882649" "4891684"				
		"4980307" "4996081"				
		"5026574" "5032545"				
		"5051794" "5142438"				
		"5164331" "5227651"				
		"5237188" "5254489"				
		"5258333" "5318924"				
		"5324679" "5330920"				
		"5330936" "5334554"				
		"5350707" "5376593"				
		"5378645" "5382533"				
		"5393702" "5397748"				
		"5398641" "5436481"				
		"5445999" "5449631"				
		"5459105" "5464792"				
		"5498890" "5500380"				
		"5504029" "5508542"				
		"5518946" "5518958"				
		"5523596" "5596218"				
		"5612558" "5619057"				
		"5620908" "5633036"				
		"5663077" "5674788"				
		"5685949" "5716864"				
		"5719083" "5731235"				
		"5760475" "5763922"				
		"5821142" "5834372"				
		"5837592" "5837598"				
		"5840610" "5844771"				
		"5851603" "5861651"				
		"5885877" "5939750"				
		"5960289" "5960302"				
		"5970345" "5972783"				
		"5972800" "5994749"				
		"5998253" "6001748"				
		"6008104" "6033998"				
		"6054396" "6057220"				
		"6080629" "6080682"				
		"6087229" "6091109"				
		"6091110" "6093661"				
		"6096597" "6110780"				
		"6110842" "6114203"				
		"6136636" "6140187"				
		"6146948" "6174821"				
		"6184110" "6197701"				
		"6201303" "6207532"				
		"6207586" "6207985"				
		"6225167" "6228701"				
		"6232244" "6255703"				
		"6265227" "6269206"				

EAST Search History

L9	62	L8 and nitride and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:00
L10	49	L9 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:00
L11	1	L10 and anneal\$3 with (no or reduc\$3 or little or small) with (nitride or nitrogen) with diffus\$3	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:00
L12	1	L10 and anneal\$3 with (no or reduc\$3 or little or small) with (nitride or nitrogen) with diffus\$3	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:00
L13	1124	438/275.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L14	468	438/279.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L15	468	438/279.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L16	1264	438/301.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L17	188	438/411.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L18	899	438/785.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L19	414	438/786.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L20	904	438/264.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
L21	1066	438/763.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02

EAST Search History

L22	552	438/761.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L23	340	438/762.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L24	1047	438/287.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L25	548	438/791.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L26	337	438/792.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L27	1124	438/275.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L28	327	L27 and nitride and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
L29	382	L27 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L30	337	438/792.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L31	287	L30 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L32	182	L31 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L33	548	438/791.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L34	360	L33 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L35	1047	438/287.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03

EAST Search History

L36	542	L35 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L37	340	438/762.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L38	162	L37 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
L39	552	438/761.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L40	314	L39 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L41	1066	438/763.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L42	604	L41 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L43	904	438/264.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L44	327	L43 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L45	414	438/786.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L46	301	L45 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L47	899	438/785.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L48	527	L47 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
L49	290	L30 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/04 19:05

EAST Search History

L50	73	L49 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/04 19:05
L51	0	L50 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:05
L52	545	L35 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/04 19:05
L53	163	L52 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/04 19:05
L54	1	L53 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:07
L55	1440	Sandhu.in.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:07
L56	4	55 and upper adj third with nitrogen adj enriched	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:08
S1	0	("("20050167727" "5897354" "5920779" "5969397" "5981366" "6040249" "6087236" "6150266" "6245616" "6875707" "6878585" "6891215").PN.").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/08/03 15:35
S2	0	("("20050167727" "5897354" "5920779" "5969397" "5981366" "6040249" "6087236" "6150266" "6245616" "6875707" "6878585" "6891215").PN.").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/08/03 15:35
S3	0	("("20050167727" "5897354" "5920779" "5969397" "5981366" "6040249" "6087236" "6150266" "6245616" "6875707" "6878585" "6891215").PN.").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/08/03 15:35

EAST Search History

S4	25	("20050167727" "5897354" "5920779" "5969397" "5981366" "6040249" "6087236" "6150266" "6245616" "6875707" "6878585" "6891215").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 15:35
S5	11	S4 and silicon adj nitride	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:58
S6	6	S4 and silicon adj nitride and anneal\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:59
S7	6841098	S4 and silicon adj nitride and anneal\$3 or heat\$4 or temperature	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/03/04 18:59
S8	6	S4 and silicon adj nitride and (anneal\$3 or heat\$4 or temperature)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 15:40
S9	5	S8 and ("N" or nitrogen) with plasma	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 15:41

EAST Search History

S10	4	S9 and (bare or surface) with oxide	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 15:42
-----	---	-------------------------------------	--	----	----	---------------------

EAST Search History

S11	117	("20030034518" "3627598"	US-PGPU	OR	OFF	2006/08/03
		"4254161" "4262631"	B; USPAT;			16:00
		"4435447" "4605447"	USOCR			
		"4882649" "4891684"				
		"4980307" "4996081"				
		"5026574" "5032545"				
		"5051794" "5142438"				
		"5164331" "5227651"				
		"5237188" "5254489"				
		"5258333" "5318924"				
		"5324679" "5330920"				
		"5330936" "5334554"				
		"5350707" "5376593"				
		"5378645" "5382533"				
		"5393702" "5397748"				
		"5398641" "5436481"				
		"5445999" "5449631"				
		"5459105" "5464792"				
		"5498890" "5500380"				
		"5504029" "5508542"				
		"5518946" "5518958"				
		"5523596" "5596218"				
		"5612558" "5619057"				
		"5620908" "5633036"				
		"5663077" "5674788"				
		"5685949" "5716864"				
		"5719083" "5731235"				
		"5760475" "5763922"				
		"5821142" "5834372"				
		"5837592" "5837598"				
		"5840610" "5844771"				
		"5851603" "5861651"				
		"5885877" "5939750"				
		"5960289" "5960302"				
		"5970345" "5972783"				
		"5972800" "5994749"				
		"5998253" "6001748"				
		"6008104" "6033998"				
		"6054396" "6057220"				
		"6080629" "6080682"				
		"6087229" "6091109"				
		"6091110" "6093661"				
		"6096597" "6110780"				
		"6110842" "6114203"				
		"6136636" "6140187"				
		"6146948" "6174821"				
		"6184110" "6197701"				
		"6201303" "6207532"				
		"6207586" "6207985"				
		"6225167" "6228701"				
		"6232244" "6255703"				
		"6265227" "6268206"				

EAST Search History

S12	62	S11 and nitride and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:07
S13	49	S12 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S14	5	S13 and anneal\$3 with (no or reduc\$3 or little or small) with diffus\$3	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:15
S15	1	S13 and anneal\$3 with (no or reduc\$3 or little or small) with (nitride or nitrogen) with diffus\$3	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:00
S16	1048	438/275.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S17	50	438/274.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:05
S18	447	438/279.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S19	1193	438/301.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S20	181	438/411.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S21	798	438/785.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S22	372	438/786.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S23	841	438/264.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:01
S24	1015	438/763.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02

EAST Search History

S25	521	438/761.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S26	324	438/762.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S27	950	438/287.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S28	508	438/791.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S29	312	438/792.ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S30	295	S16 and nitride and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:02
S31	345	S16 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
S32	23	S17 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:12
S33	149	S18 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:12
S34	431	S19 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:12
S35	65	S20 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:12
S36	469	S21 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
S37	268	S22 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
S38	302	S23 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04

EAST Search History

S39	572	S24 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
S40	297	S25 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:04
S41	150	S26 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
S42	492	S27 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
S43	328	S28 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
S44	263	S29 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:13
S45	238	S31 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:13
S46	11	S32 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S47	112	S33 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S48	283	S34 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S49	33	S35 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S50	266	S36 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:09
S51	150	S37 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S52	262	S38 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10

EAST Search History

S53	322	S39 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S54	161	S40 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S55	103	S41 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S56	334	S42 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S57	224	S43 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:10
S58	164	S44 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:03
S59	66	S44 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:11
S60	67	S44 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S61	345	S16 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S62	23	S17 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S63	150	S18 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S64	431	S19 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S65	65	S20 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S66	471	S21 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12

EAST Search History

S67	268	S22 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S68	302	S23 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S69	573	S24 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S70	297	S25 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:12
S71	152	S26 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S72	495	S27 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S73	332	S28 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S74	266	S29 and (nitride or nitrogen or "N") and plasma	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S75	239	S61 and nitride with oxide	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:13
S76	109	S61 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S77	5	S62 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S78	43	S63 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S79	101	S64 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S80	11	S65 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14

EAST Search History

S81	78	S66 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S82	57	S67 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S83	85	S68 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S84	122	S69 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S85	63	S70 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S86	51	S71 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:14
S87	144	S72 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:15
S88	113	S73 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:15
S89	67	S74 and nitride with oxide with (upper or half or top or outermost or surface or outer)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/03 16:15
S90	0	S76 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:17
S91	0	S77 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:17
S92	0	S78 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:17

EAST Search History

S93	1	S79 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:17
S94	0	S80 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S95	1	S81 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S96	0	S82 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S97	1	S83 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S98	1	S84 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S99	1	S85 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S10 0	1	S86 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S10 1	1	S87 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:05
S10 2	1	S88 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:19

EAST Search History

S10 3	1	S89 and ((anneal\$3 with ((no or reduc\$3 or little or small or without) with diffus\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:19
S10 4	0	S76 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:20
S10 5	0	S77 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:20
S10 6	0	S78 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:20
S10 7	0	S79 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21
S10 8	0	S80 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21
S10 9	0	S81 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21
S11 0	0	S82 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21
S11 1	0	S83 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21
S11 2	0	S84 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:21

EAST Search History

S11 3	0	S85 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:22
S11 4	0	S86 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:22
S11 5	0	S87 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:22
S11 6	0	S88 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2006/08/03 16:22
S11 7	0	S89 and ((anneal\$3 with (confin\$3 or keep\$3 or hold\$3) with (nitride or nitrogen)))	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/04 19:05
S11 8	5721	high adj density and planarizing	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/29 19:44